

Product datasheet for **RC225739A1V**

Human p73 (TP73) (NM_001126241) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: p73

Synonyms: P73

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC225739 representing NM_001126241
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCTGTACGTGGTGACCCCGCACGGCACCTCGCCACGGCCAGTTCAATCTGCTGAGCAGCACCATGG
ACCAGATGAGCAGCCGCGCGCTCGGCCAGCCCTACACCCAGAGCAGCCGCCAGCGTCCCCACCCA
CTCGCCCTACGCACAACCCAGCTCCACCTTCGACACCATGTGCGCCGGCGCTGTATCCCTCCAACACC
GACTACCCCGGACCCACCACTTTGAGGTCACTTCCAGCAGTCCAGCAGGCCAAGTCAGCCACCTGGA
CGTACTCCCCGCTCTTGAAGAACTCTACTGCCAGATCGCCAAGACATGCCCATCCAGATCAAGGTGTC
CACCCCGCCACCCCGAGCAGCCCATCCGGGCCATGCCTGTTACAAGAAAGCGGAGCAGTGACCGAC
GTCGTGAAACGCTGCCCAACACGAGCTCGGGAGGGACTTCAACGAAGGACAGTCTGCTCCAGCCAGCC
ACCTCATCCGCTGGAAGGCAATAATCTCTCGCAGTATGTGGATGACCCTGTCACCGGCAGGCAGAGCGT
CGTGGTGCCCTATGAGCCACCACAGGTGGGACGGAATTCACCACCATCCTGTACAATTCATGTGAAC
AGCAGCTGTGTAGGGGGCATGAACCGCGGCCCATCCTCATCATCATCACCTGGAGATGCGGGATGGGC
AGGTGCTGGGCCGCGGTCTTTGAGGGCCGATCTGCGCCTGTCTGGCCGCGACCGAAAAGCTGATGA
GGACCACTACCGGGAGCAGCAGGCCCTGAACGAGAGCTCCGCCAAGAACGGGGCCGCCAGCAAGCGTGCC
TTCAAGCAGAGCCCCCTGCCGTCCCCGCCCTTGGTGCCGGTGTGAAGAAGCGGCGGCATGGAGACGAGG
ACACGTAACCTTCAGGTGCGAGGCCGGGAGAACTTTGAGATCCTGATGAAGCTGAAGAGAGCCTGGA
GCTGATGGAGTTGGTGCCGACGCCACTGGTGGACTCCTATCGGCAGCAGCAGCAGCTCTACAGAGGCCG
AGTCACCTACAGCCCCGCTCTACGGGCCGGTCTCTCGCCATGAACAAGGTGCACGGGGGCATGAACA
AGCTGCCCTCCGTAACCAGCTGGTGGGCCAGCCTCCCCGCACAGTTCGGCAGCTACACCAACCTGGG
GCCCGTGGGCCCGGGATGCTCAACAACCATGGCCACGCAGTGCCAGCCAACGGCGAGATGAGCAGCAGC
CACAGCGCCAGTCCATGGTCTCGGGGTCCCACTGCACTCCGCCACCCCTACCACGCCGACCCAGCC
TCGTACAGGACCTGGGGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225739 representing NM_001126241 Red=Cloning site Green=Tags(s) MLYVGDPARHLATAQFNLLSSTMDQMSSRAASAPYTPPEHAASVPTHSPYAQPSSTFDTMSPAPVIPSNT DYPGPHHFEVTFQQSSTAKSATWTYSPLLKKLYCQIAKTCPIQIKVSTPPPGTAIRAMPVYKKAHVTD VVKRCPNHELGRDFNEGQSAPASHLIRVEGNLSQYVDDPVTGRQSVVVPYEPQVGTEFTTILYNFMCN SSCVGGMNRPIILIIITLEMRDGQVLGRRSFEGRICACPGDRKADHDHYREQQALNESSAKNGAASKRA FKQSPPAVPALGAGVKKRRHGDEDTYYLQVRGRENFEILMKLKESLELMELVPQPLVDSYRQQQLLQRP SHLQPPSYGPVLSPMNKVHGGMNKLPSVNQLVGQPPPHSSAATPNLGPVGPGLNNHGHAVPANGEMSSS HSAQSMVSGSHCTPPPPYHADPSLVRTWGP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001126241
ORF Size:	1350 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_001126241.1
RefSeq ORF:	1353 bp
Locus ID:	7161
UniProt ID:	O15350
Cytogenetics:	1p36.32
MW:	48.9 kDa